



ENERGY STAR CERTIFIED

Enterprise Servers

Hewlett Packard Enterprise - HPE ProLiant e910 1U Server Blade : HPE ProLiant e910 1U Node

Specifications

ENERGY STAR Partner:	Hewlett Packard Enterprise
Brand Name:	Hewlett Packard Enterprise
Model Name:	HPE ProLiant e910 1U Server Blade
Model Number:	HPE ProLiant e910 1U Node
Form Factor:	Blade - Half Chassis
Resilient System:	No
Available Expansion Slots:	6
Operating Systems Supported:	Windows, Linux
Power Saving Features Available:	Variable speed fan control based on power or thermal readings, Processor or core reduced power states, Low power I/O states, Power capping, Low power memory states, Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	1
Available DIMM Slots:	12
Maximum Memory Capacity (GB):	1500.0
Maximum Number Blade Slots:	4
Installed Processors for Typical or Single Configuration:	1
Cores Per Processor Typical or Single Configuration:	24
Number of Threads for Typical or Single Configuration:	48
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Gold 6212U
Processor Speed for Typical or Single Configuration (GHz):	2.0
Num. of DDR Channels for Typical or Single Configuration:	6
Memory Speed Typical or Single Configuration (GHz):	2.93
Typical or Single Configuration Size Per DIMM (GB):	16
Installed Num. DIMMs for Typical or Single Configuration:	6

Installed Memory for Typical or Single Configuration (GB):	96.0
Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	27.00
SERT Version :	2.0.1
64-bit Architecture:	64-bit supported
Tested Num. Blade Slots Typical or Single Configuration:	2
Date Available On Market:	2019-09-20
Date Qualified:	2020-06-25
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Captured On:
03/31/2021